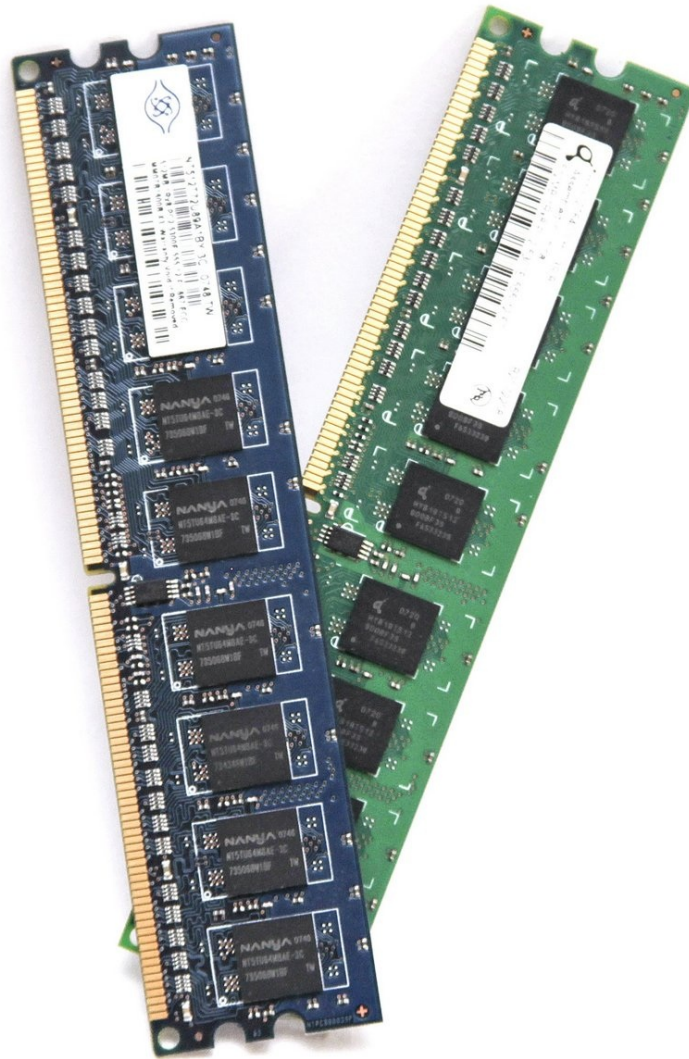# Dell Precision T3400 RAM Replacement

The RAM (Random Access Memory) on your computer...

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INTRODUCTION

The RAM (Random Access Memory) on your computer stores information and keeps your computer running efficiently. It is important to know what type and size RAM module works with your computer before you begin an upgrade or replacement.

⚙ **PARTS:**

Memory 2GB (for upgrade) PC2-6400 DDR2 Speed 800MHz (backward compatible to 667MHz and 533MHz) 240-pin (1)
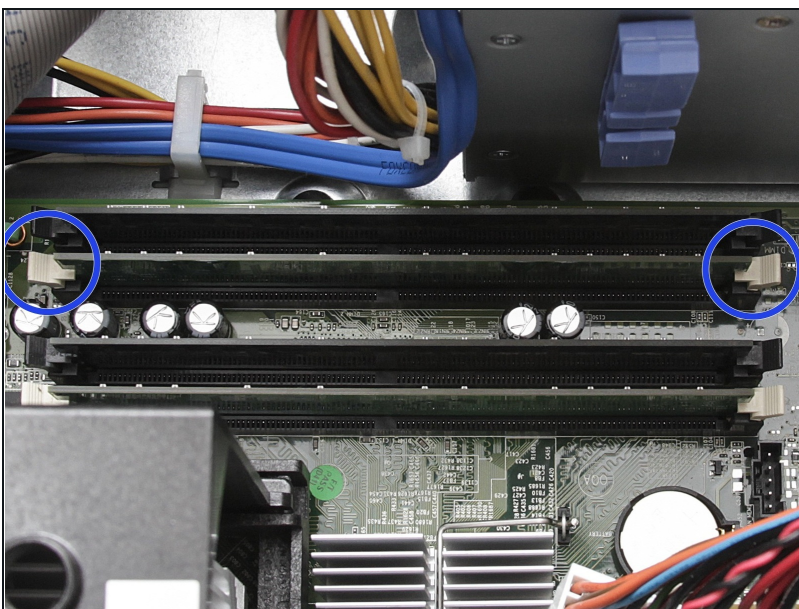
Step 1 — Power down the PC.

- If your PC is on, shut it down by navigating to the window tab in the bottom left corner, selecting the power icon, and then selecting shut down.

- Unplug the PC from the wall.

- Disconnect the power cable from the tower, unplug keyboards, monitors, or any other devices, and remove any USB devices.

- ⓘ Press the power button after completely shutting down the PC. This will "ground" the motherboard, preventing any short circuiting from occurring.
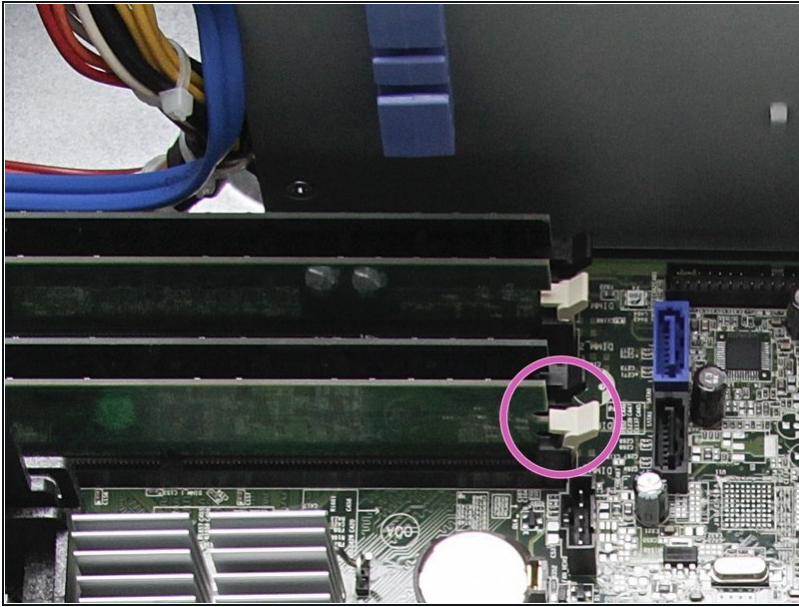
Step 2 — Remove the computer's side panel.

- Lay the computer on its side so the panel faces up.

- Push the cover release latch at the back of the computer's case. The cover should pop off and away from the computer.

ⓘ Make sure the computer is on its side before you begin replacing any parts.

Step 3 — Remove the RAM

- Press down on both of the two secure tabs on each side of the RAM stick.

- When you simultaneously press each of the secure tabs, the RAM stick will move up and out of its slot.

Step 4 — Re-install the new RAM

- Align the notch on the bottom of the RAM stick with the notch in the slot.

⚠ To avoid damage to the RAM, press the stick straight down into the slot using equal force on each end of the stick.

- Insert the RAM stick into the slot until the stick snaps into position. If you insert the stick correctly, the secure tabs will snap into the notches on each side.

To reassemble your device, follow these instructions in reverse order.